

In the Claims:

Please cancel Claim 3 without prejudice.

Please amend Claims 1 and 8 as follows:

--1. (TWICE AMENDED) A thermally conductive inlay mat (3) for electrical and electronic appliances, having a base body (5) of simple sheet-like geometry, an underside (4) of the base body adapted for contact with an outer wall of the appliance and a top side of the base body adapted for contact with a heat source inside the appliance, the mat being formed from an electrically insulating homogeneous material having properties that produce a sticky surface.

8. (TWICE AMENDED) An electrical or electronic appliance (10), comprising a housing with wall parts (12, 13, 14) and electrical and/or electronic components which are arranged therein and act as a heat source, wherein a thermally conductive mat (3) is inserted between the heat source and an adjoining wall part of the housing, the mat having a base body (5) of simple sheet-like geometry, an underside (4) of the base body adapted for contact with the outer wall of the appliance and a top side of the base body adapted for contact with the heat source inside the appliance, and the mat being formed from an electrically insulating homogeneous material having properties that produce a sticky surface.--.

REMARKS

Claims 1 and 8 have been amended to further define the invention and thereby expedite prosecution of the Application. More specifically, Claims 1 and 8 have been amended to further define the mat as being formed from an electrically insulating homogeneous material. Support for this amending is found throughout the Specification, in particular, page 3 and Claim 3. Claim 3 has been canceled.